## Allegany –Limestone Central School

3131 Five Mile Road

Allegany, New York

14706

www.ALCSny.org



## **APP** Rationale Form

For the educational purchase of ipod/ipad apps... (Please complete and submit this form to the technology office, through Heather Hunt.)

Teacher Name: Denise Goodman Building: ALMHS Grade Level and Content Area: 6-12; computer - Tickle App. Learn to Code Name and Cost of App: 1. Tickle --- free

2. Swift Playgrounds -- free

URL of App, if available: tickleapp.com

https://www.apple.com/swift/playgrounds/

Brief description of the App:

Both of these apps are used to program the Dash and Dot robots

Plans for classroom use of the App:

Have students program the robots to move around the room and interact with the environment

Connection to NYSED P-12 Common Core Learning Standards &/or NYS Teaching Standards: (see http://www.highered.nysed.gov/tcert/resteachers/teachingstandards.html or http://engageny.org/teachers/)

Algorithms and Programming concepts within the Computer Science Interim 2016 CSTA K-12 Standards.

Evidence that this App has worthwhile classroom value:

(include specific students groups who would use it, other contents areas where it could be used, access to a demo or tutorial on the App, etc)

District Office 716-375-6600 Fax: 375-6629

Middle/High School 716-375-6600 Ext. 2110/2100

Fax: 375-6630

Allegany-Limestone Elementary 716-375-6600 Ext. 8172 Fax: 375-6628

Special Education 716-375-6600 Ext. 8164 Fax: 375-6601

Bus Garage 716-375-6612 Fax: 375-6627